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I, JONNE YABSLEY, TEAM LEADER EXAMINATION SUPPORT AND SALES hereby certify that annexed is a true copy of the Provisional specification in connection with Application No. PS 1554 for a patent by RICHARD CHARLES O'LEARY and JOHN ANTHONY McCRYSTAL as filed on 05 April 2002.

WITNESS my hand this
Fifteenth day of April 2003

JONNE YABSLEY
TEAM LEADER EXAMINATION
SUPPORT AND SALES



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AUSTRALIA
Patents Act 1990

PROVISIONAL SPECIFICATION

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Invention Title: Administration System

This invention is described in the following statement:

TECHNICAL FIELD

This invention relates to administration and in particular the administration of sporting and recreational events.

5

BACKGROUND ART

The administration of sporting fixtures and events, in terms of organisation and reporting to governing bodies can be quite onerous and time consuming.

If, for example, a sporting venue hosts ten team games per day
10 twenty teams are involved and administrators and officials of the day are required to record and report all events, particulars in relation to individual participants, incidents which are claimed to be undesirable, e.g. undue parental interference or attitudes, a large amount of work is involved.

To date, the administration and reporting of such events is
15 largely a manual process.

Most sporting codes have strict rules relating to the eligibility of players for particular team grades and it is important that administrators are not duped into allowing players to participate in events for which they do not qualify. A secure means of identifying the bona fides of players is essential for
20 this purpose.

It is an object of the present invention to provide an administration system for sporting and recreational events which addresses the aforesaid issues and provides the public with a useful choice.

Further objects and advantages of the present invention will
25 become apparent from the ensuing description which is given by way of example.

DISCLOSURE OF INVENTION

The present invention is intended to assist the administrators in the following areas: reduced paperwork and administration time associated
30 with player and game statistics; enhanced security in order to restrict inappropriate player substitutions; enhanced communication between players, parents and administrators; provide a promotional vehicle to aid sponsors and

assist in the promotion of an individual Association.

To achieve these goals the present invention uses three main components:

- 5 (i) Data collection,
(ii) A data storage and collation facility,
(iii) Data distribution.

All three components are able to interact with each other and
10 combine to provide a tool that is able to collect information on game day and
distribute up-to-date information into the homes of all players and officials
while saving administrative time in the process.

The data collection process contains in itself two major
components. The first is a photographic ID card which is distributed to all
15 players and officials at the start of each season.

The card provides photographic ID and lists a player's club and
team as well as other significant information required by each association.

The cards may also feature advertising space for sponsors as
well as sponsorship discounts that the card holder can use throughout the
20 year.

Each card may contain a unique bar code that identifies the card
holder.

The second component is a hand held scanner and data
processing unit. This unit enables the administration officials to collect player
25 lists from each game as well as enter game statistics that may include game
scores, point scorers, medical/injury information, start/finish times, umpire
reports etc. After collection the data can be sent by email to a central
collection facility.

The data storage facility is a database that is controlled by the
30 associations main administrative staff. The database is used to retain all
information that is collected from players, officials, clubs, teams, games and
other contacts the association may use. The database can produce reports

(that include pictures) for each club, team or school in the association. Complete history of player performance can be accessed from the database. Player registration, emergency contacts, schools, email register, club contact information, news items can all be stored within the database. The database 5 is also the central point that will collect the information sent from each ground as part of the data collection process.

The data distribution system utilises the benefits of the internet and the world wide web. From within their own homes, players and officials can login to the secure website and find out the latest game scores, view the 10 draw, view current ladders, view pictures of club and team mates, find out latest news items. Everyone who receives an ID card also has log in access to the website and can view areas such as "My Team", "My Club". The website also provides public access where interested parties can access basic information about the association, clubs, age groups, where games are 15 being played this weekend.

BRIEF DESCRIPTION OF THE DRAWINGS

Aspects of the present invention will now be described in relation to the accompanying drawing which is a schematic diagram of the interrelated 20 elements of the system.

With respect of the drawing, data collected can be on-forwarded to a data storage facility forwarded to a data distribution facility, in turn communicable to the data collection facility.

From the point of view of commercialising the system, a number 25 of alternative user packages may be offered, for example:

A STANDARD PACKAGE, to include
Data collection/storage and administration software
Customised web site
30 Digital Camera.

A STANDARD PLUS PACKAGE, to include
Data collection/storage and administration software
Customised web site
Digital Camera
5 Player ID cards

A DELUXE PACKAGE, to include
Data collection/storage and administration software
Customised web site
10 Digital Camera
On ground data collection facility

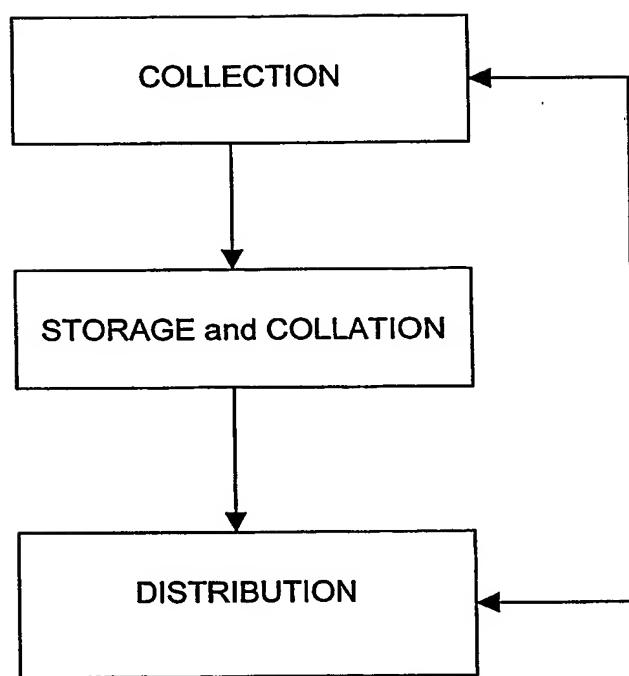
A DELUXE PLUS PACKAGE, to include
Data collection/storage and administration software
15 Customised web site
Digital Camera
Player ID cards
On ground data collection facility

20 Aspects of the present invention have been described by way of example only and modifications and additions thereto may be made without departing from the spirit or scope thereof.

Dated this 5th day of April 2002

25 **Richard Charles O'Leary and John Anthony McCrystal**
By their Patent Attorneys
Cullen & Co.

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